

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [13], with the following rewritten paragraph.

A chest brace 30 having a chest plate 32 and a back plate 34, each of which includes a pneumatic release mechanism, generally indicated at 36, according to the principles of the present invention, is shown schematically in Figs. 1-4B. The details of chest brace 30 and its operation are set forth in co-pending U.S. Patent Application No. 6,533,73909/528,878, the contents of which are incorporated herein by reference. It is to be understood that the present invention is directed to the pneumatic release mechanism for selectively attaching a patient contacting assembly to a patient. In the embodiment illustrated in Figs. 1-4B, the patient contacting assembly is chest plate 32 and back plate 34. However, other devices can function as the patient contacting assembly, as discussed below, for example, with reference to Figs. 5A-6, which illustrates a medical electrode as the patient contacting assembly.